



Guardians Of the Great Lakes



9th DISTRICT LOCAL NOTICE TO MARINERS 05/03 WEEKLY EDITION 2003 08 APRIL 2003

Issued by: Commander (oan)
Ninth Coast Guard District
1240 East Ninth Street,
Cleveland, OH 44199-2060
Telephone: (216) 902-6070

Numbers within brackets [/] refer to the LNM where information was first printed. Direct questions about this LNM to the above address. The Weekly Supplemental editions of the Local Notice to Mariners contain only information subsequent to the issue date of the Monthly edition. To ensure having complete information concerning the waterways within the Ninth Coast Guard District, consult this Monthly Edition 04/03.

District Nine Internet Address <http://www.uscg.mil/d9/www/oan>
** NIS watchstander, 24 hours a day at (703) 313-5900 ** **Internet Address** <http://www.navcen.uscg.gov/>
Light List Reference: Commandant Publication P16502.7, VOL VII, 2002 Edition / Coast Pilot Reference: 2002 U.S. Coast Pilot 6 Great Lakes 32nd Edition

The Local Notice to Mariners is available on the Internet at <http://www.navcen.uscg.gov/lnm/d9/default.htm>. By utilizing this, the Local Notice to Mariners will be available to you 7 days in advance. You will also have links to other government agencies' web pages including the US Army Corps of Engineers and the National Ocean Service.

REPORT DISCREPANCIES IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

The Ninth District and all Group offices for their areas of responsibility issue a **BROADCAST NOTICE TO MARINERS**.

The following *Broadcast Notice to Mariners* have been incorporated into this week's Local Notice to Mariners:

Ninth District	C010-03	through	C010-03	Group Buffalo, NY	B008-03	through	B009-03
Group Detroit, MI	D033-03	through	D042-03	Group Grand Haven, MI	G008-03	through	G009-03
Group Milwaukee, WI	M016-03	through	M019-03	Group Sault Ste Marie, MI	S030-03	through	S035-03

I. SPECIAL NOTICES since LNM 01/03

USACE NOTICE TO NAVIGATION INTERESTS

The following Federal Channels have conditional surveys recently completed and can be seen at the USACE Detroit District web site at <http://www.lre.usace.army.mil/OandM/o&m.html> and the USACE Buffalo District website at: <http://www.lrb.usace.army.mil/waterways/survey/2002data.html> Port Wing Harbor, WI [05/03]

U.S. COAST PILOT 6 - 2002 (32nd) Edition - Change No. 25

Change No. 25 to the U.S. Coast Pilot 6, Great Lakes 2002 32nd Edition can be found in Enclosure (1) or at the following web address <http://critcorr.ncd.noaa.gov/>. [05/03]

LATEST EDITIONS, Nautical Charts and Miscellaneous Maps

The Dates of Latest Editions, Nautical Charts and Miscellaneous Maps, dated April 1, 2003, published by the National Ocean Service, is available for issue. It may be obtained free by mail from the National Aeronautical Charting Office, AVN-530, Federal Aviation Administration, 6303 Ivy Lane, Suite 400, Greenbelt MD, 20770-1479, by telephone at 1-800-638-8972 or from your local authorized nautical chart sales agent. This is a quarterly publication listing the most recent editions of nautical charts, miscellaneous maps and publications relating to navigation, weather, etc. with brief descriptions and up-to-date prices for most of the publications listed. [05/03]

NOAA NEW EDITION CHARTS, AVAILABILITY, AND MARINER RESPONSIBILITY

NOAA recognizes two products as official NOAA paper nautical charts. They are:

- 1) The Charts-on-Demand chart printed and distributed by OceanGrafix using print-on-demand technology. <http://www.oceangrafix.com/>, and
- 2) The traditional paper chart printed by NOAA and distributed by the Federal Aviation Administration (FAA).

NOAA Dates of Latest Edition provides notification of chart availability for both products through a listing at <http://chartmaker.ncd.noaa.gov/mcd/dole.htm>.

When NOAA releases a new edition nautical chart, OceanGrafix has the ability to distribute the Charts on Demand chart immediately. The corresponding traditional paper chart is available for distribution six to eight weeks later. Immediately upon release both versions are officially recognized to meet Federal chart carriage requirements. The mariner is responsible for keeping their charts current through application of Notice to Mariner corrections. The last Notice applied by NOAA prior to the traditional paper chart release for printing is listed at the chart lower left corner as "Corrected through NM" and "Corrected through LNM". Additionally, the last Notice to Mariners applied by NOAA to the Charts-on-Demand version of the chart is listed at the chart lower left under "Additional Corrections Through: NIMA Notice / Local Notice". Note: the Edition Date is the month and year in which the chart is printed. It is not the date of the last Notice to Mariners applied by NOAA. <http://chartmaker.ncd.noaa.gov/mcd/dole.htm> For questions contact NOAA at help@nauticalcharts.gov. [05/03]

NATIONAL TIDAL DATUM UPDATE PLANNED FOR APRIL 2003

The National Oceanic and Atmospheric Administration, National Ocean Service (NOS) is updating the nation's tidal datums to a new National Tidal Datum Epoch (NTDE) to reflect changes in mean sea level along the nation's coast. It is the policy of NOS to consider a revised NTDE every 20-25 years in order to take into account relative sea level changes caused by global sea level change and the effects of long term local land movement due to subsidence or glacial rebound. Previous tidal Epochs were determined for periods 1924-42, 1941-59, and 1960-78. Water level measurements taken by NOS over long periods of time are used to smooth out shorter term (daily, monthly, annual) variations which help reveal long term trends. (See the following web site for sea level trends) <http://tidesandcurrents.noaa.gov/sltrends/sltrends.shtml>). The NOS Center for Operational Oceanographic Products and Services (CO-OPS) has the responsibility for operating and maintaining the National Water Level Observation Network, comprised of 175 long term stations in the coastal ocean and Great Lakes. The tide stations are used as the primary reference for determination of tidal datums and bench mark elevations (permanent monuments with elevations referenced to tidal datums) for station locations listed on the CO-OPS web site <http://tidesandcurrents.noaa.gov/>. A significant number of these tidal bench mark information sheets will be made available on the 1983-2001 NTDE after April 21, 2003. The remaining stations, that meet NOS publication standards, will be continuously updated until the process is completed at the end of FY 2003. Information concerning the NTDE update will be posted at the above mentioned web site. For further details please contact Steve Gill at 301-713-2981 Extension 139, or Stephen.Gill@noaa.gov. [05/03]

DEPARTMENT OF HOMELAND SECURITY -

The Department of Homeland Security (DHS) encourages the maritime public to report information concerning suspicious activity to their local Federal Bureau of Investigation (FBI) Joint Terrorism Task Force (JTTF) Office, www.fbi.gov/contact/fo/fo.htm, or to other appropriate authorities. Individuals can contact the DHS Watch and Warning Unit at (202) 323-3205, toll free at 1-888-585-9078, or by e-mail to NIPC.WATCH@FBI.GOV. The U.S. Coast Guard reminds the maritime industry that they may also report information concerning suspicious activity to the National Response Center (NRC) at 1-800-424-8802. [04/03]

NINTH DISTRICT 2003 AIDS TO NAVIGATION COMMISSIONING SCHEDULE

This schedule is based on current cutter schedules and only covers generic areas. Please see the Light List for individual dates and do not hesitate to call or write with your concerns.

Detroit River March 21 - May 21	Lake Superior March 21 - May 28	Chicago, IL April 1	Holland, MI April 14
Green Bay/Sturgeon Bay April 14-May 15	Minnesota/Ontario Border Lakes May 7	Cleveland, OH May 7	Mackinaw City, MI May 1
Lake Erie March 21 - May 28	Straits of Mackinac April 14 - May 14	Detroit, MI May 14	Marquette, MI May 7
Lake Huron April 14 - May 15	St Clair River 21 March - 21 May	Duluth, MN April 28	Milwaukee, WI April 15
Lake Michigan Mar 21 - May 25	St Marys River April 14 to May 14	Erie, PA May 7	Saginaw, MI April 21
Lake Ontario May 1 - May 21	Ashtabula, OH May 7	Grand Haven, MI May 1	Sault Ste. Marie, MI April 14
Lake St Clair March 21 - May 21	Buffalo, NY May 7	Green Bay, WI May 14	Toledo, OH April 14
Traverse City, MI April 14 - May 14			

The U.S. Coast Guard will provide information concerning the commissioning of lighted floating aids in the Great Lake's critical waterways. This information will be provided only upon request. For the St. Mary's River, contact: SOO CONTROL - Commander, U.S. Coast Guard Group Sault Ste. Marie, Sault Ste. Marie, MI, 49783-9501 (906) 635-3232. For the East Outer Channel, Detroit River, Lake St. Clair Main Channel and the St. Clair River contact: SARNIA TRAFFIC - Coast Guard Traffic Centre Sarnia, 105 Christina St. South, PO Box 2778, Sarnia, Ontario N7T 7W1, (519) 337-6360. [01/03]

DGPS OFF-AIR APPROVAL - SAGINAW BAY, MI DGPS Site

Off airtime is approved for Saginaw Bay, MI DGPS site to perform scheduled maintenance. Off airtime is authorized for 14 April 2003 from 1400Z-1600Z. Alternate date and time is 15 April 2003 from 1400Z to 1600Z. [02/03]

DGPS OFF-AIR APPROVAL - PICKFORD, MI DGPS Site

Off airtime is approved for Pickford, MI DGPS site to perform a groom on the site. Off airtime is authorized for 18 April 2003 from 1300Z-1500Z. Alternate date and time is 19 April 2003 from 1300Z to 1500Z. [02/03]

DGPS OFF-AIR APPROVAL - PINE RIVER, MN DGPS Site

Off airtime is approved for Pine River, MN DGPS site to perform scheduled preventative maintenance. Off airtime is authorized for 24 April 2003 from 1400Z-1600Z. Alternate date and time is 25 April 2003 from 1400Z to 1600Z. [04/03]

DETROIT RIVER/ST CLAIR RIVER - Ice Conditions

1. Due to the existing severe ice condition in the Group Detroit Area of Responsibility and the threat it poses to mariners and the port, special measures are necessary. All tugs and barges intending to transit through the Group Detroit Area of Responsibility (including the U.S. waters in Lake Erie, the Detroit- St Clair River corridor, lower Lake Huron, and Saginaw Bay) must give advance notice six hours prior to the scheduled dock departure or entrance into the Group Detroit Area of Responsibility.
2. These same vessels must also file a transit plan with the cognizant U.S. Coast Guard Captain of the Port. This transit plan shall include detailed information on the tug and barge, the Master's experience, and voyage plans. A form for submitting this plan may be obtained from the cognizant Captain of the Port or the Group Detroit Operations Center. Plans submitted for review should demonstrate a high level of confidence that a safe transit through each COTP zone is likely to occur within the confines of the vessel and crew capabilities. A Captain of the Port decision will be made based on the submission of the faxed tug and barge transit plan.
3. The requirements still remain for vessels to inform Sarnia Traffic in advance of their proposed transit and to arrange for ice breaking support.
4. This system will remain in effect until the present ice condition abates.[01/03]

DETROIT RIVER - Obstruction - Chart 14848

An obstruction has been reported in Canadian waters off Pike Creek in approximate position 42-19.7N, 082-50.2W as of November 7, 2002. The Canadian Coast Guard has issued a Notice to Shipping C2841/02 and a revisory survey has been planned. [01/03]

DETROIT RIVER - Livingstone Channel and Amherstburg Channel - Transiting Instructions - Chart 14848

Winter navigation rules are no longer in effect for the Livingstone Channel. IAW provisions of 33.CFR, 162.134(A), the Livingstone Channel, west of Bois Blanc Island, is restricted to down bound vessels. The Amherstburg Channel is open to up bound navigation. [05/03]

LAKE MICHIGAN - PORT WASHINGTON TO WAUKEGAN (LORAN C) - Chart 14904

Prairie Harbor Entrance North Pier Light 1, LLNR 20413 (private aid) has been rebuilt and relocated. The contractor has failed to provide the new position for Light 1. Mariners are advised that Light 1 has been relighted but is no longer in its original position as listed in the Light List or on the Chart. The new position will be advertised as soon as it is provided. [05/03]

LAKE MICHIGAN – Operation OILCAN – Ice breaking operations

1. Coast Guard Group Milwaukee has commenced icebreaking operations on Lake Michigan under operation OILCAN. To facilitate these operations, vessels entering Green Bay are requested to provide a minimum six-hour advance notice of estimated arrival to Rock Island Pass. Vessels departing Green Bay are requested to provide estimated time of departure from port.

A. Mariners should provide an update whenever previously reported estimated arrival or departure times change by more than two hours.

B. Reports should be made to Group Milwaukee via VHF-FM CH 22 or phone at (414) 747-7182.

C. The Coast Guard will evaluate requests for icebreaking assistance based on the nature of the situation as well as the availability and adequacy of commercial icebreaking resources. If such commercial icebreakers are both available and adequate, they are to be used. If not, federal icebreakers may be dispatched to assist as appropriate.

2. Mariners are requested to avoid transiting south in the bay of Green Bay below a line drawn from Sherwood Point LT to the Peshtigo Reef LT. This is important to reducing the danger to recreational ice users of the lower bay. Mariners desiring to pass south of this line should contact Group Milwaukee for further information.

[01/03]

LAKE MICHIGAN - PORT WASHINGTON TO WAUKEGAN (LORAN C) – Chart 14904

Prairie Harbor Entrance North Pier Light 2, LLNR 20412 (private aid) has been rebuilt and relocated. The contractor has failed to provide the new position for Light 2. Mariners are advised that Light 2 has been relighted but is no longer in its original position as listed in the Light List or on the Chart. The new position will be advertised as soon as it is provided. [04/03]

LAKE MICHIGAN to LAKE SUPERIOR – Operation TACONITE – Ice breaking operations

1. Group Sault Ste Marie has commenced operation Taconite.

A. To enhance coordination of ice breaking, all vessels are to provide a minimum 8-hour Advance notice of arrival for down bound Whitefish Point, up bound Detour Reef LT, eastbound Lansing Shoal LT, westbound Round Island.

B. Mariners should provide an update whenever an estimated arrival time changes by more than two hours.

C. Reports should be passed to Group Sault Ste Marie.

D. When arrival is reported/updated, Group Sault Ste Marie will provide name of the Icebreaker serving that area. Mariners are requested to contact Coast Guard Group Sault Ste Marie approximately one hour before reaching the western Superior ports.

2. St Mary's River winter reporting points are in effect.

3. Communication and cooperation will be the key to safely and efficiently moving commerce through the St. Mary's River and Straits of Mackinac. [01/03]

GRAYS REEF PASSAGE – CLOSED WATERWAYS

In accordance with 33 CFR 165.901 Captain of the Port Sault Ste. Marie will keep Grays Reef Passage closed to navigation until further notice due to changes in weather and ice conditions. Supersedes [01/03]. [05/03]

II. DISCREPANCIES IN AIDS TO NAVIGATION as of 1000 April 08, 2003

This section lists all changes to discrepancies since Local Notice to Mariners 04/03. The following abbreviations are used:

B	Buoy	BKW	Breakwater	(C)	Canadian Aid
CH	Channel	DAM	Damaged	DAYBD	Dayboard
DBN	Daybeacon	DECOM	Decommissioned	DISCON	Discontinued
ENT	Entrance	ESTB	Established	EXT	Extinguished
FS	Fog Signal	HBR	Harbor	IMCH	Improper Characteristic
INOP	Inoperative	JCT	Junction	LB	Lighted Buoy
LBB	Lighted Bell Buoy	LGB	Lighted Gong Buoy	LHB	Lighted Horn Buoy
LIB	Lighted Ice Buoy	LT	Light	LWP	Left Watching Properly
OBST	Obstruction	OFFSTA	Off Station	(P)	Private Aid
PARSUB	Partially Submerged	PAROBSC	Partially Obscured	PHD	Pierhead
RBN	Radiobeacon	RAC	Racon	DIM	Reduced Intensity
RELDRG	Relocated for dredging	RELSHL	Relocated for Shoaling	RELCON	Relocated for Construction
RF	Range Front	RPTD	Reported	RR	Range Rear
(SLS)	St. Lawrence Seaway Devel Corp	SND CONT	Sounding Continuously	TRUB	Temp Replaced Unlighted Buoy
TRLB	Temp Replaced Lighted Buoy	TRLT	Temp Replaced Light	W/M	Winter Mark

A. RECENT DISCREPANCIES

LLNR	Name of aid	Status	Charts Affected	BNM Ref.	LNM Ref.
9259	BOUVIER BRIDGE MARINA CH LB 1 (P)	ADRIFT	14853	D038-03	05/03
15175	COPPER HARBOR LIGHT	LT DIM	14964	S034-03	05/03
18375	FRANKFORT NORTH BREAKWATER LIGHT	FS INOP	14907	G009-03	05/03
20975	ALGOMA LIGHT	FS INOP	14910	M017-03	05/03
21005	STURGEON BAY SHIP CANAL N PIERHEAD LT	FS IMCH	14919	M019-03	05/03

B. DISCREPANCIES CORRECTED

LLNR	Name of aid	Status	Charts Affected	BNM Ref.	LNM Ref.
4160	CLEVELAND HARBOR MAIN ENT LT	LWP	14839		01/03
20413	PRAIRIE HARBOR ENT S PIER LT 1 (P)	REBUILT/RECOVERED	14904	M015-03	04/03
20845	MANITOWOC SHOAL BUOY 1	LWP	14922	M013-03	04/03

III. TEMPORARY CHANGES IN AIDS TO NAVIGATION as of 1000, April 08, 2003

A. TEMPORARY CHANGES

LLNR	Name of aid	Status	Charts Affected	BNM Ref.	LNM Ref.
6450	LUNA PIER MARINA BREAKWATER LT 1	DISCONTINUED	14846	D224-01	23/01
6455	LUNA PIER MARINA BREAKWATER LT 2	DISCONTINUED	14846	D224-01	23/01
7750	MAMAJUDA LT	DISCONTINUED	14848	D020-97	15/97
10070	LAKE HURON CUR LIGHTED BUOY 8	DISESTABLISHED	14862	D042-03	05/03
14155	LITTLE RAPIDS CUT LIGHTED BUOY 105	REMOVED DUE TO ICE	14883	S017-02	01/03
17079.1	FOUR MILE BAY B 7	ESTABLISHED	14999		12/02
18290	DUNCAN L CLINCH YACHT HARBOR LT	DISCONTINUED	14913	S-144-02	31/02
19051	GRAND RIVER B 15A	ESTABLISHED	14933		05/02
19556	MICHIGAN CITY CH B 04	ESTABLISHED	14905	G018-02	07/02
19557	MICHIGAN CITY CH B 06	ESTABLISHED	14905	G018-02	07/02
21591	LITTLE FISHDAM RIVER ACCESS LT	DISCONTINUED	14908	M050-01	09/02
21791	CEDAR RIVER ENT B 2A	ESTABLISHED	14909		09/02
21792	CEDAR RIVER ENT B 2B	ESTABLISHED	14909		09/02

B. RECENT TEMPORARY CHANGES CORRECTIONS

LLNR	Name of aid	Status	Charts Affected	BNM Ref.	LNM Ref.
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IV. CHART CORRECTIONS since LNM 04/03

Corrective action affecting charts is contained in this section. Chart corrections are listed numerically by chart number. The correction listed pertains to that chart only. It is up to the mariner to decide what charts are to be corrected. The following example explains the individual elements of a typical correction.

Chart number	Chart edition	Edition date	Last Local Notice to Mariners	Reference datum	Source Agency of correction	Current Notice to Mariners
14922	17th ed. MANITOWOC AND SHEBOYGAN HARBORS Change	4/25/92	Last LNM 12/93	NAD 83	(CGD9)	17/93
	Corrective action	Object of corrective action				Position
		Manitowoc South Breakwater Light to "3" Fl G 2.5s, 37ft 8 StM			44°05'29.00"N	087°38'37.00"W

The letter (M) immediately following the chart number indicates that the correction should be applied to the metric side of the chart only. (Temp) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000° true. Bearings of light sectors are toward the light from lakeward.

14804	24th ed. PORT BAY TO LONG POND (LORAN C) Insets: Port Bay Harbor, New York Irondequoit Bay, New York Change	2/23/02	Last LNM 35/02	NAD 83	(NOS NW 6489)	05/03
	depth legend to: 4 FEET OCT 2002 at:				43°14'23.00"N	077°31'52.20"W
14848	56th ed. DETROIT RIVER Relocate	11/10/01	Last LNM 04/03	NAD 83	(CGD9)	05/03
	Belle Isle Upper JNC LB FL (2+1) G 6s to:				42°21'02.10"N	082°56'43.60"W
14852	45th ed. MI – LAKE HURON - ST. CLAIR RIVER Inset: Head of St. Clair River (New edition due to numerous general changes)	02/03	NEW EDITION 14XHA14852	NAD 83	(NOS Silver Spring, MD) 1: 40,000/ \$17.75	05/03
14853	13th ed. (SC) DETROIT RIVER, LAKE ST. CLAIR AND ST. CLAIR RIVER Relocate	12/01/01	Last LNM 04/03	NAD 83	(CGD9)	05/03
	Belle Isle Upper JNC LB FL (2+1) G 6s to:				42°21'02.10"N	082°56'43.60"W
14910	23rd ed. WI – LAKE MICHIGAN - LOWER GREEN BAY (LORAN C) Insets: Algoma Oconto Harbor (New edition due to numerous Notice to Mariner changes)	02/03	NEW EDITION 14XCO14910	NAD 83	(NOS Silver Spring, MD) 1: 80,000/LORAN-C/ \$17.75 1: 10,000 1: 20,000	05/03
14934	27th ed. MI – LAKE MICHIGAN - MUSKEGON LAKE, Including Muskegon Harbor, Michigan (New edition due to numerous Notice to Mariner changes)	02/03	NEW EDITION 14XHA14934	NAD 83	(NOS Silver Spring, MD) 1: 15,000/ \$17.75	05/03

V. ADVANCE NOTICE OF CHANGES TO AIDS TO NAVIGATION since LNM 01/02

LAKE HURON - Nordmeer Wreck Lighted Buoy WR1 - Change to the Authorized Hull - Charts 14869, 14864

Change the authorized hull of Nordmeer Wreck Lighted Buoy WR1 (LLNR-11505) from a 9x32 to an 8x26. The light intensity and RACON will not change. [27/02]

VI. PROPOSED CHANGES IN AIDS TO NAVIGATION since LNM 28/02

LAKE MICHIGAN - Vicinity of Chicago - Chart 14926

The Coast Guard is proposing to establish a Lighted Buoy marking the northwest end of Morgan Shoal. [28/02]

Lake Huron - Stoneport Approach Buoy 1 - Chart 14864

The Coast Guard is planning to disestablish Stoneport Approach Buoy 1. [02/03]

VII. GENERAL NOTICES

LAKE ERIE – Lorain, OH – East Pier Repairs – Chart 14841

Luedtke Engineering Company will be conducting repairs on the East Pier in Lorain, OH. Operations will commence on April 14, 2003 until September 30, 2003 from 0700-1800 Monday-Saturday. Derrick Barge 10 and tug ANN MARIE can be contacted via channel 16 and 19 VHF-FM. For further information, contact Jon Keillor at (231) 352-9631, ext. 15. [05/03]

LAKE MICHIGAN – Dredging, Diving, and Construction – Chart 14905

Great Lakes Dock and Materials, L.L.C. will commence dredging, diving and underwater construction of the Covert Generating Company – Lake Michigan Water Intake on May 1, 2003. Operations will be 24 hours a day, 7 days a week until July 31, 2003. Tugs FISHER HAYDEN, DULUTH, and SARAH B can be contacted via channels 16 and 18 VHF-FM. Two temporary mooring buoys will be on scene for equipment. Mariners should use extreme caution when transiting the area. Traffic should stay clear within 500 yards of operations. For further information, contact George Bailey at (231) 759-8230. [05/03]

SUMMARY OF DREDGING/CONSTRUCTION OPERATIONS IN EFFECT

The LNM column is where the entry originally appeared and where detailed information may be obtained. The dates listed for completions are tentative.

<u>Location</u>	<u>LNM</u>	<u>Subject</u>	<u>Hours / Days</u>	<u>Until</u>
<u>LAKE ONTARIO</u>				
Rochester, NY	01/02	BRIDGE CONSTRUCTION	0700-1630/ M-F	THROUGH 2003
<u>LAKE ERIE</u>				
Buffalo Harbor, NY	05/02	BRIDGE MAINTENANCE	24 HRS/ 7 DAYS A WK	THROUGH 2003
Buffalo Harbor, NY	09/02	BRIDGE MAINTENANCE	24 HRS/ 7 DAYS A WK	THROUGH 2003
Cleveland, OH	01/03	PILE DRIVING/ TRENCH EXCAVATIONS	24 HRS/ 7 DAYS A WK	15 JUN 03
Toledo, OH	14/02	BRIDGE CONSTRUCTION	24 HRS/ 7 DAYS A WK	THROUGH 2003
Toledo, OH	01/03	BRIDGE PIER REHABILITATION	24 HRS/ 7 DAYS A WK	THROUGH 2003
Lorain, OH	05/03	EAST PIER REPAIRS	0700-1800/M-SAT	30 SEPT 03
<u>Location</u>	<u>LNM</u>	<u>Subject</u>	<u>Hours / Days</u>	<u>Until</u>
<u>LAKE HURON</u>				
Lake Huron to Lake Erie	01/03	OBSTRUCTION REMOVAL / SURVEY OPERATIONS	0700-1900/ M-F	THROUGH 2003
Saginaw River, MI	04/03	MAINTENANCE DREDGING	24 HRS/ 7 DAYS A WK	16 APR 2003
<u>LAKE MICHIGAN</u>				
Tannery Bay, MI	01/03	DREDGE SCREEN	24 HRS/ 7 DAYS A WK	01 JUN 03
Calumet Harbor, IL	19/01	VESSEL REPORTING PROCEDURES	24 HRS/ 7 DAYS A WK	THROUGH 2003
St. Joseph-Benton Harbor, MI	01/03	BRIDGE CLOSURE FOR SPECIAL EVENT	1100-1600/ 03 MAY 03	03 MAY 03
St. Joseph-Benton Harbor, MI	01/03	BRIDGE CLOSURE FOR SPECIAL EVENT	2200-0100/ 04-05 JUL 05	05 JUL 03
St. Joseph-Benton Harbor, MI	01/03	BRIDGE CLOSURE FOR SPECIAL EVENT	2300-0230/ 18-19 JUL 03	19 JUL 03
Calumet, IL	34/02	BRIDGE MAINTENANCE/ REDUCED CLEARANCE	0600-1800/ 7 DAYS A WK	30 APR 03
Calumet, IL	01/03	BRIDGE MAINTENANCE/ CLEARANCE REDUCTION	24 HRS/ 7 DAYS A WK	30 NOV 03
Milwaukee, WI	BNM 10-03	BRIDGE DEMOLITION AND CONSTRUCTION	0600-1800/ M-F	THROUGH 2003
Milwaukee, WI	01/03	BRIDGE CLOSURE FOR SPECIAL EVENT	1730-2330/ 30 MAY-01 JUN 03	01 JUL 03
Milwaukee, WI	01/03	BRIDGE CLOSURE FOR SPECIAL EVENT	2300-0100/ 26 JUN-06 JUL 03	06 JUL 03
Milwaukee, WI	01/03	BRIDGE CLOSURE FOR SPECIAL EVENT	1100-1800/ 13 JUL 03	13 JUL 03
Milwaukee, WI	01/03	BRIDGE CLOSURE FOR SPECIAL EVENT	2200-2400/ 18-20 JUL 03	20 JUL 03
New Buffalo Harbor, MI	02/03	MAINTENANCE DREDGING	24 HRS/ 7 DAYS A WK	20 MAY 03
Racine Harbor, WI	02/03	BRIDGE CLOSURE FOR SPECIAL EVENT	0730-1030/ 21 JUN 03	21 JUN 03
Michigan City, IN	03/03	HYDRAULIC DREDGING	24 HRS/ 7 DAYS A WK	20 APR 03
Chicago, IL	03/03	BRIDGE CLOSURES FOR SPECIAL EVENTS	0830-0930/ 4 MAY 03	04 MAY 03
Chicago, IL	03/03	BRIDGE CLOSURES FOR SPECIAL EVENTS	0600-1200/ 24 AUG 03	24 AUG 03
Chicago, IL	03/03	BRIDGE CLOSURES FOR SPECIAL EVENTS	0430-1130/ 12 OCT 03	12 OCT 03
Covert Generating Company, MI	05/03	DREDGING, DIVING, AND CONSTRUCTION	24 HRS/ 7 DAYS A WK	31 JUL 03

GREAT LAKES - GENERAL - MARINE EVENTS

Events listed below are those events that do not have accompanying special local regulations. Mariners transiting these areas are not required to contact the U.S. Coast Guard, but are asked to exercise caution when navigating through the area of the event.

Location	Events	Dates	Time (Local)
<u>DETROIT RIVER</u>			
Detroit, MI	WAL-MART RCL Walleye Circuit	Apr 12	0700-1630
North of Grosse Ile	Hebda Cup Rowing Regatta	Apr 26 (Rain date APR 27)	0700-1730
<u>LAKE ERIE</u>			
Port Clinton, MI	In-Fisherman Professional Walleye Trail	Apr 16-18	0700-1700
Toledo, OH	North Cape Sailing School Safety at Sea Seminar	Apr 26	1000-1500

VIII. LIGHT LIST CORRECTIONS, VOL VII, GREAT LAKES since LNM 01/03

(* Denotes the column in which a correction has been made or new information added.)

(1) No.	(2) Name and location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
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NONE.

IX. ENCLOSURES

(1) U.S. Coast Pilot 6 31st Edition Changes 25

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Coast Pilot 6 32nd Ed 2002 Corrections

Page 4-Paragraph 52, line 7; read:
principal seaports. Light Lists are also available to view on the USCG Navigation Center internet site at www.navcen.uscg.gov/pubs/lightlists/lights.htm. Mariners should refer to these publications for detailed ...
(08/03 CG7)

Page 57-Paragraph 893, line 5 through Page 60-Paragraph 1067; read:
subject to any penalties under 33 U.S.C. 1232.

Subpart C—Notification of Arrival, Hazardous Conditions, and Certain Dangerous Cargos

§160.201 General.

This subpart contains requirements and procedures for submitting Notices of Arrival (NOA) and Notice of Hazardous Condition. The sections in this subpart describe:

- (a) Applicability and exemptions from requirements in this subpart;
- (b) Required information in an NOA;
- (c) Required changes to an NOA;
- (d) Methods and times for submission of an NOA and changes to an NOA;
- (e) How to obtain a waiver; and
- (f) Requirements for submission of the Notice of Hazardous Conditions.

§160.202 Applicability.

- (a) This subpart applies to U.S. and foreign vessels bound for or departing from ports or places in the United States.
- (b) This subpart does not apply to recreational vessels under 46 U.S.C. 4301 *et seq.*
- (c) Unless otherwise specified in this subpart, the owner, agent, master, operator, or person in charge of a vessel regulated by this subpart is responsible for compliance with the requirements in this subpart.
- (d) Towing vessels controlling a barge or barges required to submit an NOA under this subpart must submit only one NOA containing the information required for the towing vessel and each barge under its control.

§160.203 Exemptions.

- (a) Except for reporting notice of hazardous conditions, the following vessels are exempt from requirements in this subpart:
 - (1) Passenger and supply vessels when they are employed in the exploration for or in the removal of oil, gas, or mineral resources on the continental shelf.
 - (2) Oil Spill Recovery Vessels (OSRVs) when engaged in actual spill response operations or during spill response exercises.
 - (3) Vessels operating upon the following waters:

- (i) Mississippi River between its sources and mile 235, Above Head of Passes;
- (ii) Tributaries emptying into the Mississippi River above mile 235;
- (iii) Atchafalaya River above its junction with the Plaquemine-Morgan City alternate waterway and the Red River; and
- (iv) The Tennessee River from its confluence with the Ohio River to mile zero on the Mobile River and all other tributaries between those two points.
- (b) If not carrying certain dangerous cargo or controlling another vessel carrying certain dangerous cargo, the following vessels are exempt from NOA requirements in this subpart:
 - (1) Vessels 300 gross tons or less, except for vessels entering any port or place in the Seventh Coast Guard District as described in 33 CFR 3.35–1(b).
 - (2) Vessels operating exclusively within a Captain of the Port Zone.
 - (3) Vessels arriving at a port or place under force majeure.
 - (4) Towing vessels and barges operating solely between ports or places in the continental United States.
 - (5) Public vessels.
 - (6) Except for tank vessels, U.S. vessels operating solely between ports or places in the United States on the Great Lakes.

(c) Vessels less than 500 gross tons need not submit the International Safety Management (ISM) Code Notice (Entry (7) to Table 160.206).

(d) Vessels operating solely between ports or places in the continental United States need not submit the Cargo Declaration (Customs Form 1302), (Entry (8) to Table 160.206).

(e) This section does not exempt any vessel from compliance with the U.S. Customs Service (USCS) reporting or submission requirements.

§160.204 Definitions.

As used in this subpart:

Agent means any person, partnership, firm, company or corporation engaged by the owner or charterer of a vessel to act in their behalf in matters concerning the vessel.

Barge means a non-self propelled vessel engaged in commerce.

Carried in bulk means a commodity that is loaded or carried on board a vessel without containers or labels and received and handled without mark or count.

Certain dangerous cargo (CDC) includes any of the following:

(1) Division 1.1 or 1.2 explosives as defined in 49 CFR 173.50.

(2) Division 1.5D blasting agents for which a permit is required under 49 CFR 176.415 or, for which a permit is required as a condition of a Research and Special Programs Administration exemption.

(3) Division 2.3 “poisonous gas”, as listed in 49 CFR 172.101 that is also a “material poisonous by inhalation” as defined in 49 CFR 171.8, and that is in a quantity in excess of 1 metric ton per vessel.

(4) Division 5.1 oxidizing materials for which a permit is required under 49 CFR 176.415 or for which a permit is required as a condition of a Research and Special Programs Administration exemption.

(5) A liquid material that has a primary or subsidiary classification of Division 6.1 “poisonous material” as listed 49 CFR 172.101 that is also a “material poisonous by inhalation,” as defined in 49 CFR 171.8 and that is in a bulk packaging, or that is in a quantity in excess of 20 metric tons per vessel when not in a bulk packaging.

(6) Class 7, “highway route controlled quantity” radioactive material or “fissile material, controlled shipment,” as defined in 49 CFR 173.403.

(7) Bulk liquefied chlorine gas and Bulk liquefied gas cargo that is flammable and/or toxic and carried under 46 CFR 154.7.

(8) The following bulk liquids:

- (i) Acetone cyanohydrin,
- (ii) Allyl alcohol,
- (iii) Chlorosulfonic acid,
- (iv) Crotonaldehyde,
- (v) Ethylene chlorohydrin,
- (vi) Ethylene dibromide,
- (vii) Methacrylonitrile, and
- (viii) Oleum (fuming sulfuric acid).

Charterer means the person or organization that contracts for the majority of the carrying capacity of a ship for the transportation of cargo to a stated port for a specified period. This includes “time charterers” and “voyage charterers.”

Crewmember means all persons carried on board the vessel to provide navigation and maintenance of the vessel, its machinery, systems, and arrangements essential for propulsion and safe navigation or to provide services for other persons on board.

Great Lakes means Lakes Superior, Michigan, Huron, Erie, and Ontario, their connecting and tributary waters, the Saint Lawrence River as far as Saint Regis, and adjacent port areas.

Gross tons means the tonnage determined by the tonnage authorities of a vessel’s flag state in accordance with the national tonnage rules in force before the entry into force of the International Convention on Tonnage Measurement of Ships, 1969 (“Convention”). For a vessel measured only under Annex I of the Convention, gross tons means that tonnage. For a vessel measured under both systems, the higher gross tonnage is the tonnage used for the purposes of the 300-gross-ton threshold.

Hazardous condition means any condition that may adversely affect the safety of any vessel, bridge, structure, or shore area or the environmental quality of any port, harbor, or navigable waterway of the United States. It may, but need not, involve collision, allision, fire, explosion, grounding, leaking, damage, injury or illness of a person aboard, or manning-shortage.

Nationality means the state (nation) in which a person is a citizen or to which a person owes permanent allegiance.

Operator means any person including, but not limited to, an owner, a charterer, or another contractor who conducts, or is responsible for, the operation of a vessel.

Persons in addition to crewmembers mean any person onboard the vessel, including passengers, who are not included on the list of crewmembers.

Port or place of departure means any port or place in which a vessel is anchored or moored.

Port or place of destination means any port or place in which a vessel is bound to anchor or moor.

Public vessel means a vessel that is owned or demise- (bareboat) chartered by the government of the United States, by a State or local government, or by the government of a foreign country and that is not engaged in commercial service.

Time charterer means the party who hires a vessel for a specific amount of time. The owner and his crew manage the vessel, but the charterer selects the ports of destination.

Voyage charterer means the party who hires a vessel for a single voyage. The owner and his crew manage the vessel, but the charterer selects the ports of destination.

§160.206 Information required in an NOA.

(a) Each NOA must contain all of the information items specified in Table 160.206.

TABLE 160.206.—NOA INFORMATION ITEMS

Required information	Vessels not carrying CDC	Vessels carrying CDC	
		Vessels	Towing vessels controlling vessels carrying CDC
<i>(1) Vessel Information:</i>			
(i) Name;	X	X	X
(ii) Name of the registered owner;	X	X	X
(iii) Country of registry;	X	X	X
(iv) Call sign;	X	X	X
(v) International Maritime Organization (IMO) international number or, if vessel does not have an assigned IMO international number, substitute with official number;	X	X	X
(vi) Name of the operator;	X	X	X
(vii) Name of the charterer; and	X	X	X
(viii) Name of classification society	X	X	X
<i>(2) Voyage Information:</i>			
(i) Names of last five ports or places visited;	X	X	X
(ii) Dates of arrival and departure for last five ports or places visited;	X	X	X
(iii) For each port or place in the United States to be visited, list the names of the receiving facility, the port or place, the city, and the state;	X	X	X
(iv) For each port or place in the United States to be visited, the estimated date and time of arrival;	X	X	X
(v) For each port or place in the United States to be visited, the estimated date and time of departure;	X	X	X
(vi) The location (port or place and country) or position (latitude and longitude or waterway and mile marker) of the vessel at the time of reporting; and	X	X	X
(vii) The name and telephone number of a 24-hour point of contact	X	X	X
<i>(3) Cargo Information:</i>			
(i) A general description of cargo, other than CDC, onboard the vessel (e.g.: grain, container, oil, etc);	X	X	X
(ii) Name of each certain dangerous cargo carried, including cargo UN number, if applicable; and	X	X
(iii) Amount of each certain dangerous cargo carried	X	X
<i>(4) Information for each Crewmember Onboard:</i>			
(i) Full name;	X	X	X
(ii) Date of birth;	X	X	X
(iii) Nationality;	X	X	X
(iv) Passport or mariners document number (type of identification and number); ..	X	X	X
(v) Position or duties on the vessel; and	X	X	X
(vi) Where the crewmember embarked (list port or place and country)	X	X	X
<i>(5) Information for each Person Onboard in Addition to Crew:</i>			
(i) Full name;	X	X	X
(ii) Date of birth;	X	X	X

Required information	Vessels not carrying CDC	Vessels carrying CDC	
		Vessels	Towing vessels controlling vessels carrying CDC
(iii) Nationality;	x	x	x
(iv) Passport number; and	x	x	x
(v) Where the person embarked (list port or place and country)	x	x	x
(6) <i>Operational condition of equipment required by §164.35 of this chapter</i>	x	x	x
(7) <i>International Safety Management (ISM) Code Notice:</i>			
(i) The date of issuance for the company's Document of Compliance certificate that covers the vessel;	x	x	x
(ii) The date of issuance for the vessel's Safety Management Certificate; and	x	x	x
(iii) The name of the Flag Administration, or the recognized organization(s) representing the vessel flag administration, that issued those certificates	x	x	x
(8) <i>Cargo Declaration (Customs Form 1302) as described in 19 CFR 4.7</i>	x	x	x

(b) Vessels operating solely between ports or places in the continental United States need submit only the name of and date of arrival and departure for the last port or places visited to meet the requirements in entries (2)(i) and (ii) to Table 160.206 of this section.

(c) You may submit a copy of INS Form I-418 to meet the requirements of entries (4) and (5) in Table 160.206.

(d) Any vessel planning to enter two or more consecutive ports or places in the United States during a single voyage may submit one consolidated Notification of Arrival at least 96 hours before entering the first port or place of destination. The consolidated notice must include the name of the port or place and estimated arrival date for each destination of the voyage. Any vessel submitting a consolidated notice under this section must still meet the requirements of §160.208 of this part concerning requirements for charges to an NOA.

§160.208 Changes to a submitted NOA.

(a) Unless otherwise specified in this section, when submitted NOA information changes, vessels must submit a notice of change within the times required in §160.212.

(b) Changes in the following information need not be reported:

(1) Changes in arrival or departure times that are less than six (6) hours;

(2) Changes in vessel location or position of the vessel at the time of reporting (entry (2)(vi) to Table 160.206); and

(3) Changes to crewmembers' position or duties on the vessel (entry (5)(v) to Table 160.206).

(c) When reporting changes, submit only the name of the vessel, original NOA submission date, the port of arrival, the specific items to be corrected, and the new location or position of the vessel at the time of reporting. Only changes to NOA information need to be submitted.

§160.210 Methods for submitting an NOA.

(a) *Submission to the National Vessel Movement Center (NVMC).* Except as provided in paragraphs (b) and (c) of this

section, all vessels required to submit NOA information in §160.206 (entries 1-7 to Table 160.206) to the NVMC, United States Coast Guard, 408 Coast Guard Drive, Kearneysville, WV, 25430, shall do so by:

(1) Telephone at 1-800-708-9823 or 304-264-2502;

(2) Fax at 1-800-547-8724 or 304-264-2684; or

(3) E-mail at SANS@NVMC.USCG.gov.

Note to paragraph (a): Information about the National Vessel Movement Center is available on its Web site at <http://www.nvmc.uscg.gov/>. You may submit the notice using any electronic format available on the NVMC website.

(b) *Saint Lawrence Seaway transits.* Those vessels transiting the Saint Lawrence Seaway inbound, bound for a port or place in the United States, may meet the submission requirements of paragraph (a) of this section by submitting the required information to the Saint Lawrence Seaway Development Corporation and the Saint Lawrence Seaway Management Corporation of Canada by fax at 315-764-3235 or at 315-764-3200. The Cargo Declaration (Customs Form 1302) in entry (8) in Table 160.206 must be submitted electronically to the USCS, as required by paragraph (d) of this section.

(c) *Seventh Coast Guard District.* Those vessels 300 or less gross tons operating in the Seventh Coast Guard District must submit an NOA to the cognizant Captain of the Port (COTP). The Cargo Declaration (Customs Form 1302) in entry (8) in Table 160.206 must be submitted electronically to the USCS, as required by paragraph (d) of this section.

(d) *Submission to the United States Customs Service's Sea Automated Manifest System (AMS).*

(1) Beginning July 1, 2003, the Cargo Declaration (Customs Form 1302) in entry (8) in Table 160.206 must be submitted electronically to the USCS Sea AMS by one of the following methods:

(i) By direct connection with USCS or by purchasing the proper software; or

(ii) Using a service provider or a Port Authority.

(2) To become a participant in Sea AMS, submitters must provide a letter of intent to USCS prior to first submission.

§160.212 When to submit an NOA.

(a) *Submission of NOA.* (1) Except as set out in paragraph (a)(2) of this section, all vessels must submit NOAs within the times required in paragraph (a)(3) of this section.

(2) Towing vessels, when in control of a vessel carrying CDC and operating solely between ports or places in the continental United States, must submit an NOA before departure but at least 12 hours before entering the port or place of destination.

(3) Times for submitting NOAs areas follows:

If your voyage time is–	You must submit an NOA–
(i) 96 hours or more; or	Before departure but at least 96 hours before entering the port or place of destination;
(ii) Less than 96 hours	or Before departure but at least 24 hours before entering the port or place of destination.

(b) *Submission of changes to NOA.* (1) Except as set out in paragraph (b)(2) of this section, vessels must submit changes in NOA information within the times required in paragraph (b)(3) of this section.

(2) Towing vessels, when in control of a vessel carrying CDC and operating solely between ports or places in the continental United States, must submit changes to an NOA as soon as practicable but at least 6 hours before entering the port or place of destination.

(3) Times for submitting changes to NOAs are as follows:

If your remaining voyage time is–	Then you must submit changes to an NOA–
(i) 96 hours or more;	As soon as practicable but at least 24 hours before entering the port or place of destination;
(ii) Less than 96 hours but not less than 24 hours; or	As soon as practicable but at least 24 hours before entering the port or place of destination; or
(iii) Less than 24 hours	As soon as practicable but at least 12 hours before entering the port or place of destination.

(c) *Submission of the Cargo Declaration (Customs Forms 1302).* (1) Except as set out in paragraph (c)(2) of this section, all vessels must submit to USCS the Cargo Declaration (Customs Form 1302) in entry (8) to Table 160.206, within the times required in paragraph (a)(3) of this section.

(2)(i) Except for vessels carrying containerized cargo or break bulk cargo, vessels carrying bulk cargo may submit the Cargo Declaration (Customs Form 1302). Entry (8) to Table

160.206) before departure but at least 24 hours before entering the U.S. port or place of destination.

(ii) Vessels carrying break bulk cargo operating under a USCS exemption granted under 19 CFR 4.7(b)(4)(ii) may, during the effective period of the USCS exemption submit the Cargo Declaration (Customs Form 1302), (Entry (8) to Table 160.206) before departure but at least 24 hours before entering the U.S. port or place of destination.

§160.214 Waivers.

The Captain of the Port may waive, within that Captain of the Port's designated zone, any of the requirements of this subpart for any vessel or class of vessels upon finding that the vessel, route area of operations, conditions of the voyage, or other circumstances are such that application of this subpart is unnecessary or impractical for purposes of safety, environmental protection, or national security.

§160.215 Notice of hazardous conditions.

Whenever there is a hazardous condition either aboard a vessel or caused by a vessel or its operation, the owner, agent, master, operator, or person in charge shall immediately notify the nearest Coast Guard Marine Safety Office or Group Office. (Compliance with this section does not relieve responsibility for the written report required by 46 CFR 4.05–10.)

(FR 2/28/03)